

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### PATENT APPLICATION

Applicant : Seong-Hoon Lee

Application No.: 10/722,959 Confirmation No.: 9002

Filed : November 26, 2003

For : DIGITAL DELAY-LOCKED LOOP CIRCUITS

WITH HIERARCHICAL DELAY ADJUSTMENT

Group Art Unit : 2816

Examiner : An T. Luu

## EXPRESS MAIL CERTIFICATION

EXPRESS MAIL LABEL NO. EV615582048US

Date of Deposit: February 24, 2005.

I hereby certify that this paper/fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Enclosures:

Transmittal Letter (3 pp. - in duplicate);

2. Reply To Office Action (17 pp.); and

3. Return Postcard.



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MIC-40

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New York, New York 10020 February 24, 2005

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

#### TRANSMITTAL LETTER

Sir:

Transmitted herewith: [] a Preliminary Amendment; [] Letter to Official Draftsperson; [X] a Reply to Office Action; [] Petition For Extension Of Time Under 37 C.F.R. § 1.136(a); [] a Declaration; [] a Power of Attorney; [] a Submission of Formal Drawings to be filed in the above identified patent application.

#### FEE FOR ADDITIONAL CLAIMS

- [X] A fee for additional claims is not required.
- [ ] A fee for additional claims is required.

The additional fee has been calculated as shown below:

	AI			HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA		RATE		ADDITIONAL FEES		
TOTAL		37	_	37	*	=	0	х	\$	50	=	\$	0.00
INDEPENDENT CLAIMS		10	_	10	**	=	0	х	\$	200	=	\$	0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$ 360 = \$ 0.00													
*			•	insert			-		Т	OTAL		\$	0.00
[] A check in the amount of \$ in payment of the additional claims is transmitted herewith.													
[ ]	Please charge \$ to Deposit Account No in payment of the filing fee.												
[ <b>x</b> ]	X] The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.												

## EXTENSION FEE

[] The following extension is applicable to the Response filed herewith; [] \$120.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); [] \$450.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); [] \$1020.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); [] \$1590.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136 (a); [] \$2160.00 extension fee for response within fifth month pursuant to 37 C.F.R. 1.136(a).

- [] A check in the amount of [] \$120.00; [] \$450.00; [] \$1020.00; [] \$1590.00; [] \$2160.00; in payment of the extension fee is transmitted herewith.
- [] Please charge the [] \$120.00; [] \$450.00; [] \$1020.00; [] \$1590.00; [] \$2160.00; extension fee to Deposit Account No. \_\_\_\_\_\_. A duplicate copy of this transmittal letter is transmitted herewith.
- [X] The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

Respectfully submitted,

Evelyn C. Mak

Evelyn C. Mak Registration No. 50,492 Attorney for Applicant

FISH & NEAVE IP GROUP ROPES & GRAY LLP Customer No. 1473 1251 Avenue of the Americas New York, New York 10020-1105 (212) 596-9000

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New York, New York 10020

February 24, 2005

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Alexandria, VA 22313-1450

## REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action mailed

December 1, 2004, please amend the above-identified patent
application as follows:

Amendments To The Claims begin on page 2 of this paper.

Remarks begin on page 14 of this paper.